PTO/SB/21 (09-04)
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TRANSM	Application Number 10/655,920			0			
TRANSMITTAL FORM			Filing Date		09/05/2003		
FOR	IVI		First Named Invent	or	Hassan M	lostafavi	
So " and the second			Art Unit		3737		
NT.8 To be used for all correspon	dence after initi	al filing)	Examiner Name		Baisakhi F	Roy	
Total Number of Pages in Thi		Attorney Docket No	ımber	CA70314	22001		
		ENCLO	SURES (check all tha	t apply)			
Fee Transmittal Form		Drawing(s	3)		After Allo	wance Communication to TC	
Fee Attached		Licensing	-related Papers			Communication to Board als and Interferences	
Amendment / Reply		Petition		İ		Communication to TC lotice, Brief, Reply Brief)	
☐ After Final	[Convert to a al Application		Proprieta	ry Information	
☐ Power of A			Attorney, Revocation of Correspondence Add	ress	Status Le	etter	
Extension of Time Requ	est [Terminal	Disclaimer		Other Enclosure(s) (please identify below):		
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Information Disclosure ment (5 pages)	State-	☐ Lam	dscape Table on CD		Report.	the international occion	
Certified Copy of Priority Document(s)	, [Remarks					
Reply to Missing Parts/							
Incomplete Application Reply to Missing Pa	orte						
under 37 CFR1.52 c				•			
	SIGNA	TURE OF	APPLICANT, ATTOR	RNEY, OI	R AGENT		
Firm	E	Bingham M	1cCutchen LLP				
Signature		nes	ull	en			
Printed Name Gerald Cha		Gerald Cha	an .				
Date July 28, 20		06 Reg. 51,541					
		··	TE OF TRANSMISS				
I hereby certify that this con Service with sufficient post Patents, P.O. Box 1450, Ale	age as first of	class mail in	an envelope address	ed to: MA	or deposited IL STOP AM	with the United States Postal ENDMENT, Commissioner for	
Signature		a. Hunt					
Typed or printed name	Laura A. H		0		Date	July 28, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Laura A. Huntington

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Hassan MOSTAFAVI

Serial No.: 10/655,920

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR GATING

MEDICAL PROCEDURES

Confirmation No.: 8620

Examiner: Baisakhi Roy

Group Art Unit: 3737

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the item identified in this Supplemental Information Disclosure Statement (IDS) is being brought to the attention of the Office. The item is listed on the attached forms PTO/SB/08A and PTO/SB/08B. The Examiner is requested to make this document of record.

The item identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant(s) is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant(s) as such.

1. Timing of the Information Disclosure Statement:

\boxtimes	This ID	S is believed to be timely in that it is being submitted under 37 CFR § 1.97(b),
that is	(1) with	the new patent application submitted herein (37 CFR § 1.97(a)); or (2) within
three i	months	of the filing date of the application, which is not a continued prosecution
applica	ition file	d under § 1.53(d) or (3) within three months of entry of the national stage as set
forth ir	1 37 CF	R § 1.491; or (4) before the mailing of a first Office action on the merits; or
(5) befo	ore the	mailing of a first Office action after filing a request for continued examination
under {	§ 1.114.	Thus, no fee is required.
		However, if the undersigned is in error in this regard, Applicant(s) respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
		However, if the undersigned is in error in this regard, Applicant(s) respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	This ID	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office
Action	on the	merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance
under	37 CFR	§ 1.311.
		Charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
		The fee due under 37 CFR § 1.17(p) is being concurrently submitted with the filing of an electronic IDS submission. Thus, no additional fee is required.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant(s) respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
	This I	OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under
37 CFI	R § 1.1	13 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the
issue 1	fee. A	statement under 37 CFR § 1.97(e) is included below. Charge the fee due under
37 CF	R § 1.17	7(p) to the deposit account referenced below.

	This IDS is being submitted under 37 CFR § 1.97(i), that is after a Final Action under
37 CFF	R§ 1.113 or a Notice of Allowance under 37 CFR§ 1.311, but before payment of the
issue f	ee.
	STATEMENT UNDER 37 CFR § 1.97(e):
	That each item of information contained in the IDS was first cited in any communication
	foreign patent office in a counterpart foreign application not more than three months
prior to	the filing of the IDS; or
	That no item of information contained in the IDS was cited in a communication from a
foreign	patent office in a counterpart foreign application, and, to the knowledge of the person
signing	the certification after making reasonable inquiry, no item of information contained in the
IDS wa	as known to any individual designated in 37 CFR § 1.56(c) more than three months prior
to the t	filing of the IDS.
2. Co _l	pies of the Cited Items:
\boxtimes	Copies of all of the items listed on the attached form PTO/SB/08B are enclosed.
	Copies of only the following items listed on the attached forms PTO/SB/08A (Item Nos.
*) and	PTO/SB/08B (Item Nos. *) are enclosed.
\boxtimes	A copy of the following items listed on the attached form PTO/SB/08A (Item No. 1 - 5) is
not en	closed. See 37 CFR 1.98(a)(2)(i).
	Copies of the following documents listed in PTO/SB/08A (Item Nos. *) and PTO/SB/08B
(Item	Nos. *) are not supplied as they were previously cited by the Office or submitted in
Inform	ation Disclosure Statements in related applications (Application No. *, filed *) and relied
upon i	n this application for an earlier filing date under 35 USC § 120. See 37 CFR § 1.98(d).
The Ex	xaminer is requested to make these documents of record.
\boxtimes	Copies of the following items listed on the attached forms PTO/SB/08A (Item No. 2) and
PTO/S	B/08B (Item No. 1) were cited in a foreign examination report in a related case. A copy
of the	search report and the cited references not already of record in this application are
attach	ed hereto.

3. Concise Explanation of Relevance:

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PTO/S	B/08B is not given.	
	A concise explanation of relevance of [some of] the item	s listed on forms PTO/SB/08A
and PI	TO/SB/08B is in the form of an English language copy of a	Search Report from a foreign
patent	office, issued in a counterpart application, which refers	to the relevant portions of the

A concise explanation of relevance of the items listed on forms PTO/SB/08A and

4. Related Applications:

references (copy attached).

Applicant(s) brings to the Office's attention the following related application(s): U.S. Patent Application No. 10/656,478 filed September 5, 2003 and U.S. Patent Application No. 10/656,063 filed September 5, 2003.

5. Conclusion:

 \boxtimes

Citation of the above documents shall not be construed as:

- an admission that the documents are necessarily prior art with respect to the instant invention;
- a representation that a search has been made, other than as described above;
 and
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited reference by returning a copy of the attached forms PTO/SB/08A and PTO/SB/08B with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicant(s) petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518**, referencing

<u>7031422001</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted, Bingham McCutchen LLP

Dated: 7/28/06

Gerald Chan

Registration No. 51,541

Bingham McCutchen LLP

3 Embarcadero Center San Francisco, California 94111 Telephone: (650) 849-4960

Facsimile: (650) 849-4800

PTO/SB/08a (08-03)
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Substitute	for form CARRING	ENE		Complete if Known			
				Application Number	10/655,920		
INFO	RMATION	DIS	CLOSURE	Filing Date	September 5, 2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Hassan Mostafavi		
• • • • • • • • • • • • • • • • • • • •			•	Art Unit	3737		
	(Use as many she	ets as	necessary)	Examiner Name	Baisakhi Roy		
Sheet	1	of	2	Attorney Docket Number	VM7031422001		

			U.S. PATENT	DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	NO.	Number - Kind Code ² (if known)			Figures Appear	
	1	US- 4,672,651	06/09/1987	Horiba et al.		
	2	US- 5,573,012	11/12/1996	McEwan		
	3	US- 6,940,945 B2	09/06/2005	Maschke		
	4	US- 7,003,146 B2	02/21/2006	Eck et al.		
	5	US- 2005/0054916 A1	03/10/2005	Mostafavi		
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FOREIGN PATENT DOCUMENTS									
	Pages, Columns, Lines, Where Relevant	Name of Patentee or	kaminer nitials* Cite No.1 Country Code3 - Number4 - Kind Code5 (if known) Publication Date MM-DD-YYYY	Foreign Patent Document	Cito				
T ⁶	Passages or Relevant Figures Appear	Applicant of Cited Document		Initials*					
 									
									
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute	for form 1449B/PT	0			Complete if Known
		. D.O.	21 221125	Application Number	10/655,920
			CLOSURE	Filing Date	September 5, 2003
STAT	rement b	SY AF	PLICANT	First Named Inventor	Hassan Mostafavi
	•			Art Unit	3737
	(Use as many sh	eets as n	ecessary)	Examiner Name	Baisakhi Roy
Sheet	2	of	2	Attorney Docket Number	VM7031422001

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
-	1	International Search Report, dated January 30, 2006 for PCT/US2004/028571).	
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Examiner	Date		
Signature	Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant:

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.